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CENTRAL INTELLIGENCE AGENCY

REPORT NO.

INFORMATION REPORT

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SUBJECT Funkwerk Koepenick Organization of
Development Area I

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SOURCE

1. Funkwerk Koepenick has its Research and Development Division in Berlin-Koepenick, Endenschlonsstrasse 154 to 158, and its Production Division (Fertigungswerk) in Berlin-Oberschooneweide, Edisonstrasse. The Koepenick Division is divided into two so-called Research and Development Areas (Bereiche). In addition to these areas, the Koepenick Division also includes the administrative staff of the works and a testing field for transmitters and other instruments. The two Areas are Area I (Bereich I), Research and Development of Transmitters, and Area II (Bereich II), Research and Development of Measurement Devices and other instruments.
2. Area I is headed by Area Direction I (Bereichsleitung Bereich I) under Walter Heine, whose Deputy is Wolfgang Bruske. Directly under them are Chief Constructor Heinz Solger, responsible for construction, and Heinz Braunhold, responsible for technical processing. The office of Heine, Bruske, Solger and Braunhold is called T-1 (Technische Entwicklung I). This office has a secretariat with Frau (fnu) Jacobi in charge. A scientific office called T-2 (Technische Entwicklung Quarz) is also affiliated to the Area Direction I; it is headed by Rolf Kaiser. T-1 supervises four sections, with every section subdivided into a development and a construction department. The development departments (Entwicklungsabteilungen) are subdivided into a number of laboratories; the construction departments (Konstruktionsabteilungen) are subdivided into a number of groups. The four sections under T-1 are:
 1. Large-type transmitter section, subdivided into the Development Department T-1S (Technische Entwicklung Sender) and the Construction Department TKO (Technische Konstruktion Sender). The departments (Abteilungen) breakdown as follows:
 - (a) Department T-1S (Technische Entwicklung Sender): Development of large-type transmitter installations, headed by Wolfgang Bruske, with Heinz Wein as his Deputy. T-1S has four laboratories:
 - (1) T-1S-1: Long and Medium Wave Laboratory under Heinz Wein;
 - (2) T-1S-2: Short Wave Laboratory under Kurt Becker;
 - (3) T-1S-3: Laboratory for Conversions and Exterior Work (Umbauten und Aussenarbeiten), headed by Wolfgang Bruske;
 - (4) T-1S-4: Laboratory for Controls (Steuerstufen), headed by (fnu) Koetz

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- (b) Department TKS (Konstruktion von Grossender Anlagen), construction of large-type transmitter installations, is headed by (fnu) Kieser and sub-divided into the following five groups:
- (1) TKS-1: Power Stages and Construction Elements (Leistungstufen und Bauelemente), headed by (fnu) Fielitz.
 - (2) TKS-2: Control and Intermediary Stages (Steuerstufen und Zwischenstufen), headed by (fnu) Gerloff.
 - (3) TKS-3: Modulation Stages, headed by (fnu) Geisthardt.
 - (4) TKS-4: Short Wave Transmitters and Conversion (Umbau), headed by (fnu) Schmidt.
 - (5) TKS-5: Energy and Cooling (Energieleitung und Kuehlung), headed by (fnu) Drews.

II. Ultra Short Wave (UKW) and Television Transmitter Section, subdivided into Department TEU, development of ultra-short wave installations, and Department TKU, construction of ultra-short wave installations.

- (a) Department TEU, headed by (fnu) Szelatzki with (fnu) Lembcke as his Deputy, is sub-divided into two laboratories:
- (1) TEU-1: Laboratory for Television, headed by (fnu) Zeletski.
 - (2) TEU-2: Laboratory for Ultra Short-Wave Installations, headed by (fnu) Lembcke.
- (b) Department TKU headed by (fnu) Weber and his Deputy (fnu) Mueller, is sub-divided into three groups:
- (1) TKU-1: Control Stages, headed by (fnu) Mueller.
 - (2) TKU-2: Power Stages, headed by (fnu) Uhlig.
 - (3) TKU-3: Television Transmitters, headed by (fnu) Schoeps.

III. Heat Generator Section is subdivided into Department TEW (Technische Entwicklung von Waermegeneratoren) development of heat generators, and Department TKW, construction of heat generators:

- (a) Department TEW is headed by Erich Tripmacher and his Deputy, (fnu) Ebert. It is subdivided into three laboratories:
- (1) TEW-1: Installations for less than one mcs. headed by (fnu) Kushner.
 - (2) TEW-2: Installations for more than one mcs. headed by (fnu) Berger.
 - (3) TEW-3: Special tasks, headed by (fnu) Ebert.
- (b) Department TKW is headed by (fnu) Oertel and is subdivided into four groups:
- (1) TKW-1: Heat generators of great power, headed by (fnu) Baumann.
 - (2) TKW-2: Heat generators of medium power, headed by (fnu) Buchwald.
 - (3) TKW-3: Heat generators of small power, headed by (fnu) Linke.
 - (4) TKW-4: Power Supply devices and installations, headed by (fnu) Steinsteck.

IV. The Ship Radio Section is subdivided into Department TEF (Technische Entwicklung Funk) and Department TKF (Technische Konstruktion Funk).

- (a) Department TEF is headed by (fnu) Huettmann with (fnu) Lange as his Deputy. It is subdivided into four laboratories:
- (1) TEF-1: Transmitter and receiver installations, headed by (fnu) Lange.
 - (2) TEF-2: Transmitters of less than one kW, headed by (fnu) Geschwinds.
 - (3) TEF-3: Active navigation, headed by (fnu) Nowack.
 - (4) TEF-4: Small type transmitters, headed by (fnu) Seide.

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(b) Department TKF headed by (fnu) Mittag, is subdivided into three groups:

- (1) TKF-1: Small type transmitters, headed by (fnu) Knitter.
- (2) TKF-2: Medium type transmitters, headed by (fnu) Duert.
- (3) TKF-3: Special devices, headed by (fnu) Broecker.

3. TE-1 also supervises three more departments which are not paralleled by corresponding construction departments, namely:

(a) TEO Department, development of power supply, headed by (fnu) Hanske. It is subdivided into four laboratories:

- (1) TEO-1: Installations, headed by (fnu) Braunschmidt.
- (2) TEO-2: Network devices, transmitters and throttles, headed by (fnu) Schnell.
- (3) TEO-3: Special tasks, headed by (fnu) Kreuzberger.
- (4) TEO-4: Control and surveillance, headed by (fnu) Meltzer.

(b) TEQ Department, ultra-sonic development, headed by Rolf Kaiser. 1/
This department has one laboratory, TEQ-1, development of ultra-sonic and electro-medical devices, headed by (fnu) Buhr.

(c) Department TELS, which is a laboratory workshop, headed by (fnu) Engert.

1/ 25X1A Comment: TEQ is the common designation for Kaiser's two offices.

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